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with references Sheet **Application Number** Docket Number INFORMATION DISCLOSURE CITATION 10/815,384 1177-11 CIPII (24149-10CIP II) IN AN APPLICATION Applicant Eilaz Babaev Group Art Number Filing Date (Use several sheets if necessary) 3742 April 1, 2004 **U.S. PATENT DOCUMENTS** Filing Date Document Examiner if Appropriate Class Subclass Initial Number Date Name JC 08/30/88 Kost et al. 4,767,402 FOREIGN PATENT DOCUMENTS Translation Document Class Subclass Yes No Date Country Number JC WO 05/22/97 97/17933 JĊ WO 02/055131 A2 07/18/02 JC 08/08/02 WO 02/060525 A2 WO 03/28/02 JC 02/24150 A2 Х 05/10/90 SU JC 1827239 Х 10/22/82 SU JC 1106485A EΡ JC 0416106A1 03/13/91 OTHER DOCUMENTS "Comparison Possibilities of Ultrasound and Its Combination with Laser in Surgery and Therapy", JC Zharov et al, pgs. 331-339, In Biomedical Optoacoustics JC European Search Report dated September 13, 2004 International Search Report dated October 1, 2004 JC XP-002294548, Abstract corresponding to SU 914099 **Date Considered** Examiner (02/20/2007)/Jacqueline Cheng/ Examiner: Initial if citation considered, whether or nor citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.



Form PTO-1449

with references

Sheet

Application Number

INFORMATION DISCLOSURE CITATION

1177-11 CIPII (24149-10CIP2)

10/815,384

Applicant

IN AN APPLICATION

Eilaz Babaev

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U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate	
JC	2002/0062093	05/23/02	Soring et al.				
JC	2003/0023193	01/30/03	Soring et al.				
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FOREIGN PATENT DOCUMENTS

	Document					Translation	
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JC	878268	11/07/81	USSR			X	

OTHER DOCUMENTS

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1	3,275,059	09/27/66	McCullough	1		
		07/16/68	Engstrom et al.		 	
	3,392,916				-	
	3,561,444	02/09/71	Boucher			
	3,860,173	01/14/75	Sata	 		
	4,052,004	10/04/77	Martin et al.	+		
	4,085,893	04/25/78	Durley, III	-		
	4,153,201	05/08/79	Berger et al.	 	 	
	4,251,031	02/17/81	Martin et al.			<u> </u>
	4,271,705	06/09/81	Crostack	_		
	4,294,407	10/13/81	Reichl et al.		 	
	4,301,093	11/17/81	Eck			
	4,301,968	11/24/81	Berger et al.			
	4,309,989	01/12/82	. Fahim	<u> </u>		
	4,319,155	03/09/82	Nakai et al.	ļ	ļ	
•	4,334,531	06/15/82	Reichl et al.		·	- <u>-</u>
	4,352,459	10//82	Berger et al.	<u> </u>		
	4,428,531	01/31/84	Martin			
	4,466,571	08/21/84	Muhlbauer			
	4,530,360	07/23/85	Duarte			
	4,541,564	09/17/85	Berger et al.			
	4,582,654	04/15/86	Karnicky et al.			
	4,619,400	10/28/86	Van Der Burgt			
	4,642,581	02/10/87	Erickson			
V	4,655,393	04/07/87	Berger			
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Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate	
JC	4,659,014	04/21/87	Soth et al.				
	4,679,551	07/14/87	Anthony				
	4,726,523	02/23/88	Kokubo et al.	<u> </u>			
	4,726,525	02/23/88	Yonekawa et al.				
	4,733,820	03/29/88	Endo et al.				
	4,756,478	07/12/88	Endo et al.				
	4,783,003	11/08/88	Hirabayashi et al.				
	4,790,479	12/13/88	Matsumoto et al.				
	4,793,339	12/27/88	Matsumoto et al.			· · · · · · · · · · · · · · · · · · ·	
	4,850,534	07/25/89	Takahashi et al.	Ī			
	4,877,989	10/31/89	Drews et al.				
	4,905,671	03/06/90	Senge et al.				
	4,930,700	06/05/90	McKown				
	4,941,618	07/17/90	Hildebrand et al.				
	4,961,885	10/09/90	Avrahami et al.				
	5,002,059	03/26/91	Crowley et al.				
	5,040,537	08/20/91	Katakura				
	5,063,922	11/12/91	Hakkinen				
	5,076,266	12/31/91	Babeav				
	5,104,042	04/14/92	McKown				
	5,115,805	05/26/92	Bommannan et al.				
	5,134,993	08/04/92	van der Linden et al.				
	5,163,433	11/17/92	Kagawa et al.				
	5,172,692	12/22/92	Kulow et al.				
5,186,162 02/16/93 Talish et al.							
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Initial	Number	Date	Name	Class	Subclass	if Appropriate
JC	5,197,946	03/30/93	Tachibana	<u> </u>		
	5,211,160	05/18/93	Talish et al.	<u> </u>		
	5,231,975	08/03/93	Bommannan et al.			
	5,269,291	12/14/93	Carter	ļ		
	5,315,998	05/31/94	Tachibana et al.	<u> </u>		
	5,316,000	05/31/94_	Chapelon et al.	<u> </u>		
	5,318,014	06/07/94	Carter	ļ		
	5,323,769	06/28/94	Bommannan et al.			
	5,324,255	06/28/94	Passafaro et al.			
	5,345,940	09/13/94	Seward et al.			
	5,347,998	09/20/94	Hodson et al.			
	5,362,309	11/08/94	Carter			
	5,374,266	12/20/94	Kataoka et al.			
	5,380,411	01/10/95	Schlief			
	5,393,296	02/28/95	Rattner			
	5,437,606	08/01/95	Tsukamoto			
	5,515,841	05/14/96	Robertson et al.			
	5,515,842	05/14/96	Robertson et al.			. -
	5,516,043	05/01/96	Manna et al.			
	5,520,166	05/28/96	Ritson et al.			
	5,520,612	05/08/96	Winder et al.			
	5,527,350	06/18/96	Grove et al.			
	5,529,572	06/25/96	Spector			
	5,545,124	08/13/96	Krause et al.			
W	5,551,416	09/03/96	Stimpson et al.			
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JC	5,554,172	09/10/96	Horner et al.	<u>. </u>		
	5,556,372	09/17/96	Talish et al.			
	5,573,497	11/12/96	Chapelon			
	5,616,140	04/01/97	Prescott			
	5,626,554	05/06/97	Ryaby et al.	1		
	5,643,179	07/01/97	Fujimoto	<u> </u>		
	5,656,016	08/12/97	Ogden	<u> </u>		
	5,658,323	08/19/97	Miller	<u> </u>		
	5,699,805	12/23/97	Seward et al.	<u> </u>		
	5,707,402	01/13/98	Heim	<u> </u>		
	5,707,403	01/13/98	Grove et al.			
	5,735,811	04/07/98	Brisken			
	5,743,863	04/28/98	Chapelon	<u> </u>		
	5,752,924	05/19/98	Kaufman et al.			
	5,762,616	06/09/98	Talish	<u></u>		
	5,730,705	03/24/98	Talish et al.	<u> </u>		
	5,785,972	07/28/98	Tyler	<u> </u>		
	5,835,678	11/10/98	Li et al.	<u>.</u>		
	5,843,139	12/01/98	Goedeke et al.	<u> </u>		
	5,879,314	03/09/99	Peterson et al.			·
	5,879,364	03/09/99	Bromfield et al.			
	5,882,302	03/16/99	Driscoll, Jr. et al.	<u> </u>		
	5,894,841	04/20/99	Voges			
	5,895,362	04/20/99	Elmstrom et al.			
V	5,947,921	09/07/99	Johnson et al.			
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JC	-	5,960,792	10/05/99	Lloyd et al.			
		5,989,245	11/23/99	Prescott	<u> </u>		
		6,001,069	12/14/99	Tachibana et al.	<u> </u>		·
		6,007,499	12/28/99	Martin et al.			
		6,014,970	01/18/00	Irvi et al.			
		6,024,718	02/15/00	Chen et al.			
		6,026,808	02/22/00	Armer et al.			·
		6,027,495	02/22/00	Miller			_
		6,041,253	03/21/00	Kost et al.	<u> </u>		
		6,061,597	05/09/00	Rieman et al.			
	Ī	6,076,519	06/20/00	Johnson			
		6,083,159	07/04/00	Driscoll, Jr. et al.			
	-	6,095,141	08/01/00	Armer et al.			
		6,098,620	08/08/00	Lloyd et al.			-
		6,102,298	08/15/00	Bush et al.			
		6,104,952	08/15/00	Tu et al.			
		6,106,547	08/22/00	Huei-Jung			
		6,113,558	09/05/00	Rosenschein et al.			
		6,113,570	09/05/00	Siegel et al.			
		6,158,431	12/12/00	Poole			
		6,176,839 B1	01/23/01	DeLuis et al.			
		6,186,963 B1	02/13/01	Schwarze et al.	İ		
		6,190,315 B1	02/20/01	Kost et al.			
		6,190,336 B1	02/20/01	Duarte et al.			
7	/	6,206,842 B1	03/27/01	Tu et al.			
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JC	6,206,843 B1	03/27/01	Iger et al.	 					
	6,231,528 B1	05/15/01	Kaufman et al.						
	6,234,990 B1	05/22/01	Rowe et al.						
	6,251,099	06/26/01	Kollias et al.						
	6,273,864 B1	08/14/01	Duarte et al.						
	6,296,630	10/02/01	Altman et al.						
	6,321,109 B2	11/20/01	Ben-Haim et al.						
	6,322,527 B1	11/27/01	Talish						
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JC 0 437 155 B1 02/20/90 EP JC 0 657 226 B1 11/28/94 EP JC WO 96/35383 11/14/96 PCT JC UK 2099710 A 12/15/82 GB JC UK 2101500 A 01/19/83 GB OTHER DOCUMENTS PCT/US01/30096 International Search Report Journal of Burn Care & Rehabilitation; Volume 21, Number 4; July/August 2000 pgs. 333-338. Design and Application of Low-Frequency Ultrasound and Its Combination With Laser Radiation in Surgery and Therapy - Critical Reviews in Biomedical Engineering; 2001; pgs. 502-519 Examiner / Jacqueline Cheng/ Date Considered (02/20/2007)			WITH TETETENC	,00	Sneet		01	
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JC UK 2099710 A 12/15/82 GB JC UK 2101500 A 01/19/83 GB OTHER DOCUMENTS PCT/US01/30096 International Search Report Journal of Burn Care & Rehabilitation; Volume 21, Number 4; July/August 2000 pgs. 333-338. Design and Application of Low-Frequency Ultrasound and Its Combination With Laser Radiation in Surgery and Therapy - Critical Reviews in Biomedical Engineering; 2001; pgs. 502-519 Examiner /Jacqueline Cheng/ (02/20/2007)		0 657 226 B1	11/28/94	EP	<u> </u>	igsquare	<u> </u>	
JC UK 2101500 A 01/19/83 GB OTHER DOCUMENTS PCT/US01/30096 International Search Report Journal of Burn Care & Rehabilitation; Volume 21, Number 4; July/August 2000 pgs. 333-338. Design and Application of Low-Frequency Ultrasound and Its Combination With Laser Radiation in Surgery and Therapy - Critical Reviews in Biomedical Engineering; 2001; pgs. 502-519 Examiner /Jacqueline Cheng/ Date Considered (02/20/2007)		WO 96/35383	11/14/96	PCT			I	
JC UK 2101500 A 01/19/83 GB OTHER DOCUMENTS PCT/US01/30096 International Search Report Journal of Burn Care & Rehabilitation; Volume 21, Number 4; July/August 2000 pgs. 333-338. Design and Application of Low-Frequency Ultrasound and Its Combination With Laser Radiation in Surgery and Therapy - Critical Reviews in Biomedical Engineering; 2001; pgs. 502-519 Examiner /Jacqueline Cheng/ (02/20/2007)	JC	UK 2099710 A	12/15/82	GB		Γ		
OTHER DOCUMENTS PCT/US01/30096 International Search Report Journal of Burn Care & Rehabilitation; Volume 21, Number 4; July/August 2000 pgs. 333-338. Design and Application of Low-Frequency Ultrasound and Its Combination With Laser Radiation in Surgery and Therapy - Critical Reviews in Biomedical Engineering; 2001; pgs. 502-519 Examiner /Jacqueline Cheng/ (02/20/2007)	JC							
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Journal of Burn Care & Rehabilitation; Volume 21, Number 4; July/August 2000 pgs. 333-338. Design and Application of Low-Frequency Ultrasound and Its Combination With Laser Radiation in Surgery and Therapy - Critical Reviews in Biomedical Engineering; 2001; pgs. 502-519 Examiner /Jacqueline Cheng/ (02/20/2007)			International S	Search Report				
Radiation in Surgery and Therapy - Critical Reviews in Biomedical Engineering; 2001; pgs. 502-519 Examiner /Jacqueline Cheng/ (02/20/2007)		Journal of Burn Care & Re	ehabilitation; Vol	lume 21, Number 4; July/A			3-338.	
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IN	FORMATIO	N DI	SCLOSURE	FILING DATE	APRIL 1, 2004	
-			APPLICANT	FIRST NAMED	EILAZ BABAEV	
				ART UNIT	3737	
	(USE AS MANY SE	IEETS A	S NECESSARY)	EXAMINER NAME	J. CHENG	
SHEE	EE 1 OF 1		ATTORNEY DOCKET NUMBER	103514-0011-103		

	U.S. PATENT DOCUMENTS									
EXAMINE		DOCUMENT NUMBER	PUBLICATION	NAME OF PATENTEE OR	PAGES, COLUMNS, LINES, WHERE RELEVANT PASSAGES					
R INITIALS*	NO.	NUMBER-KIND CODE ² (IF KNOWN)	DATE MM-DD-YYYY	APPLICANT OF CITED DOCUMENT	OR RELEVANT FIGURES APPEAR					
JC	AG	5,547,459 A	08/1996	KAUFMAN ET AL						
	AH	6,478,754 B1	11/2002	BABAEV. E.						
JC	Al	6,569,099 B1	05/2003	BABAEV, E.						
JC	AJ	6,663,554 B2	12/2003	BABAEV, E.						

	FOREIGN PATENT DOCUMENTS					
		FOREIGN PATENT DOCUMENT	PUBLICATION	NAME OF PATENTEE OR	PAGES, COLUMNS, LINES,	Π
EXAMINE R INITIALS	CITE NO.1	COUNTRY CODE ³ -NUMBER ⁴ -KIND CODE ⁵	DATE MM-DD-YYYY	APPLICANT OF CITED DOCUMENT	WHERE RELEVANT PASSAGES OR RELEVANT FIGURES APPEAR	7
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EXAMINER	/Jacqueline Cheng/ (02/20/2007)	DATE	02/20/2007
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

	Complete if Known				
Application Number	10/815384				
Filing Date	April 1, 2004				
First Named Inventor	Eilaz Babaev				
Art Unit	3737				
Examiner Name	J. Cheng				
Attorney Docket Number	103514-0011-103				

	U.S. PATENT DOCUMENTS						
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant		
Initials*	No.	Number-Kind Code ² (if known)	MM-DD-YYYY	. Applicant of Cited Document	Figures Appear		
JC	AD	5,688,224	11/1997	Forkey et al.			
JC	AE	5,752,924	05/1998	Kaufman et al.			
JC	AF	6,161,536	12/2000	Redmon et al.			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T [®]

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Examiner Signature	/Jacqueline	Cheng/	(02/20/2007)	Date Considered	02/20/2007
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Complete if Known Substitute for form 1449A/B/PTO 10/815384 Application Number INFORMATION DISCLOSURE Filing Date April 1, 2004 STATEMENT BY APPLICANT First Named Inventor Eilaz Babaev Art Unit 3742 (Use as many sheets as necessary) Examiner Name Not Yet Assigned 103514-0011-103 1 Attomey Docket Number Sheet of

U.S. PATENT DOCUMENTS						
Examiner	Cite	Document Number Publication Data Name of Patentee or		Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant	
Initials*	No.1	Number-Kind Code ² (#known)	MM-DD-YYYY	Applicant of Cited Document	Figures Appear	
JC	ĀΑ	2004/0028552 A1	02/2004	Bhardwaj et al.		
JC	AB	6,273,864 B1	08/2001	Duarte et al.		
JC	AC	6,500,133 B2	12/2002	Martin et al.		

FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	١.
Initials*	No.	Country Code ³ -Number ⁴ -Kind Code ⁵ (ii known)	Date MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	٣

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Signature	/Jacqueline Cheng/ (02/20/2007)	Considered	02/20/2007

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